



Docket No.: 203510US77

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313



RE: Application Serial No.: 10/023,890
Applicants: William M. CANFIELD
Filing Date: December 21, 2001
For: METHOD OF PRODUCING COMPLEX
CARBOHYDRATE DEFICIENT GLYCOPROTEINS
IN MAMMALIAN CELLS
Group Art Unit: 1652
Examiner: RAO

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SIR:

Attached hereto for filing are the following papers:

RESPONSE TO RESTRICTION REQUIREMENT

Our check in the amount of _____ is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

WILLIAM CANFIELD

: GROUP ART UNIT: 1652

SERIAL NO.: 10/023,890

:

FILED: DECEMBER 21, 2001

: EXAMINER: RAO

FOR: METHOD OF PRODUCING COMPLEX CARBOHYDRATE DEFICIENT
GLYCOPROTEINS IN MAMMALIAN CELLS

#10
P.G.J
7/12/03

RESPONSE TO RESTRICTION REQUIREMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

In response to the Official Action mailed May 22, 2003, the Applicant elect, with
traverse, Group I, Claims 1-7, 19-35 and 56-64 and the species ricin and α -glucosidase.

REMARKS

The Office has restricted this application as follows under 35 U.S.C. §121:

- I. Claims 1-17, 19-35, and 56-64 drawn to a method of producing a glycoprotein with reduced/deficient complex carbohydrates;
- II. Claims 18, 36, and 65 drawn to a glycoprotein;
- III. Claims 37-42, drawn to a method of making a mammalian cell that produces glycoproteins having reduced complex carbohydrates;
- IV. Claim 43, drawn to a mammalian cell that produces glycoproteins having reduced complex carbohydrates; and
- V. Claims 44-55, drawn to a method of treating a patient suffering from lysosomal storage disease.